

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1294	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S2	8	"724997".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/13 07:15
S3	802	S1 and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/13 07:18
S4	763	S1 and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/13 07:26
S5	9	((("6208923") or ("6523637") or ("6650979") or ("2003098197")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/13 07:29
S6	8	("1314628").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/13 07:30
S7	2	("6820715").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/13 07:30
S8	130	S1 and ("steer by wire" or "steer-by-wire")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/13 07:31

## EAST Search History

S10	100	(US-4444286-\$ or US-4986379-\$ or US-5475289-\$ or US-5743351-\$ or US-4446697-\$ or US-4518053-\$ or US-4989683-\$ or US-5445234-\$ or US-5747950-\$ or US-5804935-\$ or US-5819870-\$ or US-5845736-\$ or US-6005358-\$ or US-6008599-\$ or US-6135231-\$ or US-6241037-\$ or US-3627070-\$ or US-3885204-\$ or US-4028597-\$ or US-4260035-\$ or US-4280579-\$ or US-4294552-\$ or US-4295539-\$ or US-4301881-\$ or US-RE31067-\$ or US-4313364-\$). did. or (US-4318701-\$ or US-4336484-\$ or US-4341280-\$ or US-4347907-\$ or US-4369855-\$ or US-4377847-\$ or US-4399886-\$ or US-4406951-\$ or US-4500818-\$ or US-4520299-\$ or US-4547715-\$ or US-4549707-\$ or US-4556116-\$ or US-4565956-\$ or US-4573545-\$ or US-4591014-\$ or US-4611682-\$ or US-4765426-\$ or US-4785684-\$ or US-4809803-\$ or US-4854687-\$ or US-4865144-\$ or US-4895052-\$ or US-4946411-\$ or US-4972916-\$ or US-4986387-\$ or US-4989466-\$). did. or (US-4991676-\$ or US-5181173-\$ or US-5194025-\$ or US-5202830-\$ or US-5222568-\$ or US-5238077-\$ or US-5245966-\$ or US-5248009-\$ or US-5261631-\$ or US-5267627-\$ or US-5285867-\$ or US-5289894-\$ or US-5304912-\$ or US-5323866-\$ or US-5345155-\$ or US-5354180-\$ or US-5376868-\$ or US-5410456-\$ or US-5453930-\$ or US-5465806-\$ or US-5474147-\$ or US-5482125-\$ or US-5487437-\$ or US-5505408-\$ or US-5540299-\$ or US-5540037-\$ or US-5553517-\$). did. or (US-5578911-\$ or US-5630564-\$ or US-5668722-\$ or US-5670854-\$ or US-5684700-\$ or US-5701066-\$ or US-5704446-\$ or US-5719766-\$ or US-5740880-\$ or US-5890555-\$ or US-5892338-\$ or US-5901805-\$ or US-5931256-\$ or US-5942862-\$ or US-5964306-\$ or US-5973463-\$ or US-6002226-\$ or US-6016042-\$ or US-6025665-\$ or US-6028403-\$).did.	USPAT	OR	ON	2005/12/13 09:44
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## EAST Search History

S11	1294	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/13 13:32
S12	577	S11 and (error or fail\$3 or impairment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/13 13:58
S13	352	S11 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 07:47
S14	296	(701/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S15	1296	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 07:47
S16	353	S15 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/19 07:47
S17	296	(701/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/19 07:47
S18	235	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:25
S19	733	(180/443).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S20	512	S19 and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:25

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S21	454	S19 and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:27
S22	226	S19 and torque and steer\$3 with control and 701/41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:27
S23	217	S19 and torque and steer\$3 with control and 701/41.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:27
S24	1296	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:28
S25	353	S24 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:28
S26	296	(701/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:28
S27	235	S26 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:28
S28	574	S19 not S27 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:28
S29	1296	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/20 15:28
S30	353	S29 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/20 15:28

## EAST Search History

S31	574	S19 not S27 not S25 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/03 07:14
S32	739	(180/443).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/03 07:14
S33	1302	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/03 07:14
S34	354	S33 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/03 07:14
S35	296	(701/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/03 07:14
S36	235	S35 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/03 07:14
S37	1302	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/03 07:14
S38	354	S37 and (error or fail\$3 or impairment) and torque and steer\$3 with control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/03 07:14
S39	180	S32 not S36 not S34 not S38 and (error or fail\$3 or impairment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/03 07:15
S40	601	steer\$3 with control same motors same torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/03 13:26

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S41	70	steer\$3 with control same motors same torque same (fail\$3 or impairment or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:07
S42	17	("20040040778"   "3679956"   "3735228"   "4179944"   "4215592"   "4304375"   "4521707"   "4614128"   "4637272"   "4834319"   "4858491"   "5152381"   "5347458"   "5374877"   "5670856"   "6394218"   "6548969").PN. OR ("6820715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 07:12
S43	17	("20040040778"   "3679956"   "3735228"   "4179944"   "4215592"   "4304375"   "4521707"   "4614128"   "4637272"   "4834319"   "4858491"   "5152381"   "5347458"   "5374877"   "5670856"   "6394218"   "6548969").PN. OR ("6820715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:30
S44	2	("20040040778").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/26 13:15
S45	2	("6548969").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/26 13:15
S46	1480	(701/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S47	346	(701/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S48	813	(180/443).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:06
S49	76	steer\$3 with control same motors same torque same (fail\$3 or impairment or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:07